**The Core and MORE Instruction Checklist**

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| **The CCSS Standard: 3.MD.2 Measurement – Metric Capacity**  **The Envision Lesson: 15-3 Metric Units of Capacity – Liters** | |
| **EXPLICIT INSTRUCTION**  **I do it, We do it, Y’all do it, You do it** | **ENGAGEMENT**  **All Students Saying, Writing, Doing** |
| **PROACTIVE PLANNING** | **VOCABULARY WORDS** |
|  | Milliliter (mL)  Liter (L) |
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| **ANTICIPATORY SET** (5 MINUTES) | |
| Envision Math p.356B – Engage | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **BUILDING A FOUNDATION** (5-10 MINUTES) | |
| *The Language of Math*: Vocabulary instruction   1. Frayer Model for vocab 2. Discussion questions – Ask, “Is this greater than or less than a liter?” questions, and “How many liters/mL do you think this is?” | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **WHOLE GROUP INSTRUCTION: Concrete** (10-15 MINUTES) | |
| *Develop the Concept: Interactive Learning (Hands-on)*   1. Sort objects or pictures into “Liter” or “mL” categories 2. See Model/ Demonstrate on p.356B | * Choral Responses * Partner Responses * Written Responses   + Paper   + Math Journal   + Individual Whiteboards   + Student page from the topic pouch * Random call on students (No hand raising) |
| **SCAFFOLDED INSTRUCTION: Representational** (15-20 MINUTES) | |
| *Develop the Concept: Visual*   1. Math Journals: Explain in your own words and draw a picture demonstrating a Liter and mL. 2. Draw a Liter of your favorite drink and a mL of your least favorite drink | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **INDEPENDENT PRACTICE: ABSTRACT (**15-20 MINUTES) | |
| Practice Master 15-3 | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **FORMATIVE ASSESSMENT** (5-10 MINUTES) | |
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| **CENTER ACTIVITIES** (15 - 45 MINUTES)  Center activity 15-3 for on-level | |
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| **Homework – Spiral Review for 15-3** | |
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